



PUBLIC NOTICE

Federal Communications Commission
445 12th St., S.W.
Washington, D.C. 20554

News Media Information 202 / 418-0500
Fax-On-Demand 202 / 418-2830
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Internet: <http://www.fcc.gov>
<ftp.fcc.gov>

DA 01-2418
October 17, 2001

AUCTION OF LICENSES FOR LOWER AND UPPER PAGING BANDS

193 Qualified Bidders

Report No. AUC-01-40-L (Auction No. 40)

In this *Public Notice*, the Federal Communications Commission ("FCC" or "Commission") identifies 193 applicants found to be qualified to bid in the Lower and Upper Paging Bands Auction ("Auction No. 40"). Auction No. 40 is scheduled to begin on Tuesday, October 30, 2001, and will include 14,000 lower paging bands licenses, as well as 1,514 upper paging bands licenses. In addition, this *Public Notice* contains bidding instructions and other important information regarding Auction No. 40.

Attachment A lists each of the 193 qualified bidders, their upfront payments, and maximum eligibility in bidding units.

Attachment B lists the number of licenses selected on each qualified bidder's FCC Form 175. In previous auctions, Attachment B has listed the licenses selected in each accepted application. However, due to the large volume of licenses in Auction No. 40, lists of the licenses selected in each accepted application will be provided in electronic format only, available with this public notice at <http://www.fcc.gov/wtb/auctions/40/>.

Waiver Requests: In Attachment B, applications denoted with an asterisk (*) have pending waiver request(s). In no event does acceptance of such applications indicate that the waiver requests have been, or will be, granted. Final resolution of such waiver requests will be released separately and may affect an applicant's qualifications to participate in Auction No. 40, either entirely or with respect to particular licenses.

Attachment C lists the applicants that submitted FCC Form 175 applications, but did not qualify to bid in this auction.

Attachment D describes how to participate in the mock auction.

Attachment E provides information on "How to Monitor the FCC Auctions On-line," and round results file formats for use during the auction.

In order to participate effectively in the auction, qualified bidders should again familiarize themselves with the auction rules and other information contained in the *Auction No. 40 Procedures Public Notice*

and subsequent public notices.¹ An electronic copy of this *Public Notice*, and other documents related to Auction No. 40, are available on the Commission's auctions website, <http://www.fcc.gov/wtb/auctions>. The following information provides additional guidance.

Registration. Qualified bidders have been automatically registered for the auction. For security reasons, the Commission will confirm registration through two separate mailings of registration materials. Both mailings will be sent to the bidder's contact person at the contact address identified in the bidder's FCC Form 175. Upon receipt of both mailings, each bidder should be in possession of the following information:

- Bidder Identification Number
- At least two SecurID cards
- SecurID card usage instructions
- Bidding System User Manual
- FCC Telephonic Bidding phone number

Qualified bidders are solely responsible for ensuring the security of their computer systems, security of their registration materials, and that only authorized bidders place bids on their behalf. The FCC assumes no responsibility or liability for these matters.

WARNING: Any unauthorized entity accessing or tampering with an FCC or other government computer will be prosecuted to the full extent of the law.

Any qualified bidder listed in Attachment A of this *Public Notice* that has not received both registration mailings **by noon on Tuesday, October 23, 2001**, must contact the Auctions Hotline directly at (717) 338-2888. Receipt of both registration mailings is critical to participating in both the mock auction and the actual auction event, and it is the responsibility of each qualified bidder to ensure that all registration information has been received.

Registration Material Replacement. Lost bidder identification numbers or SecurID cards can be replaced only by appearing in person at the FCC Headquarters, located at 445 12th Street, SW, Washington, DC. Only an authorized bidder, the contact person, or the certifying official, as designated on the applicant's FCC Form 175, may appear in person with two forms of identification (one of which must be a photo identification) in order to receive replacements. Qualified bidders requiring replacements must call technical support prior to arriving at the FCC.

¹ See Lower and Upper Paging Bands Auction Scheduled for June 26, 2001; Notice and Filing Requirements; Minimum Opening Bids, Upfront Payments and Other Procedural Issues, *Public Notice*, DA 01-850, 16 FCC Rcd 7657 (2001) ("*Auction No. 40 Procedures Public Notice*"); Due Diligence Announcement for the Upcoming Auction of Licenses for the Lower and Upper Paging Bands Scheduled for June 26, 2001, *Public Notice*, DA 01-1144 (rel. May 7, 2001) ("*First Auction No. 40 Due Diligence Public Notice*"); Lower and Upper Paging Bands Auction Scheduled for October 30, 2001 – Technical Modifications Regarding Acceptable Bids, Bidder Seminar Scheduled for September 5, 2001, *Public Notice*, DA 01-1961 (rel. Aug. 17, 2001) ("*Auction No. 40 Technical Modifications Public Notice*"); Supplemental Due Diligence Announcement for the Upcoming Auction of Licenses for the Lower and Upper Paging Bands Scheduled for October 30, 2001, *Public Notice*, DA 01-2073 (rel. Sept. 4, 2001) ("*Second Auction No. 40 Due Diligence Public Notice*"); Supplemental Due Diligence Announcement for the Upcoming Auction of Licenses for the Lower and Upper Paging Bands Scheduled for October 30, 2001, *Public Notice*, DA 01-2387 (rel. Oct. 22, 2001) ("*Third Auction No. 40 Due Diligence Public Notice*").

If you receive a damaged card(s), the contact person should call Technical Support to request a replacement. Technical Support will verify that the card is unusable, and a new card will be sent by Federal Express along with a self-addressed stamped envelope for returning the damaged card(s).

Bidding. The Commission will conduct this auction over the Internet. Telephonic bidding will also be available. As a contingency, the FCC Wide Area Network, which requires access to a 900 number telephone service, will be available as well.

Qualified bidders are permitted to bid telephonically or electronically. In either case, **each authorized bidder** must have its own Remote Security Access SecurID card, which the FCC will provide at no charge. Each applicant with less than three authorized bidders will be issued two SecurID cards, while applicants with three authorized bidders will be issued three cards. For security purposes, the SecurID cards and the instructions for using them are only mailed to the contact person at the contact address listed on the FCC Form 175. Please note that each SecurID card is tailored to a specific auction. SecurID cards issued for other auctions or obtained from a source other than the FCC will not work for Auction No. 40. The telephonic bidding phone number will be supplied in the first mailing along with the confidential bidder identification number.

Please note that the SecurID cards can be recycled, and we encourage bidders to return the cards to the FCC. We will provide pre-addressed envelopes that bidders may use to return the cards once the auction is over.

Bidding Contingency Plan. Bidders should develop comprehensive contingency plans that can be quickly implemented if bidders experience difficulty participating in the auction. While the FCC will correct any problems within Commission-controlled facilities, bidders are solely responsible for anticipating and overcoming problems such as bidder technical failures, local telephone service interruptions, adverse local weather conditions, unavailability of authorized bidders, or the loss or breach of confidential security codes.

In their registration materials, all qualified bidders will be supplied with a telephone number for telephonic bidding. Bidders choosing to bid telephonically are required to use this telephone number to place bids. Electronic bidders may use this telephone number as an alternate method of bidding in the event they are unable to submit their bids electronically. In the past, four to five minutes have been necessary to complete a bid submission. **Due to the large number of licenses in Auction No. 40, bidders may require more time to submit their bids than in past auctions. Telephonic bidders are therefore reminded to allow sufficient time to bid by placing their calls well in advance of the close of a round.**

Minimum Opening Bids. There will be a minimum opening bid for each license in Auction No. 40, calculated in accordance with the formulas previously announced.² The minimum opening bid amount is subject to reduction at the discretion of the Commission. However, bidders should be aware that the Commission will not entertain requests to lower minimum opening bids. The agency will exercise its discretion, if at all, independent of any communications from bidders.

² *Auction No. 40 Procedures Public Notice* at 28-31, 16 FCC Rcd at 7687-90. For information on the minimum opening bid for each of the licenses offered in Auction No. 40, see *Auction No. 40 Procedures Public Notice*, Attachment A, 16 FCC Rcd at 7698-7731.

Messages and Announcements. The FCC will post pertinent auction information as messages and announcements. Bidders should routinely check for messages and announcements each time they enter the FCC Bidding System, and should read this information carefully.

Bidding Schedule. On Tuesday, October 30, 2001, there will be one round of bidding as follows:

Bidding Period	9:00 a.m.	-	12:00 p.m. ET
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The bidding schedule for Wednesday, October 31, 2001, and continuing until further notice, will be:

Bidding Period	9:00 a.m.	-	11:00 a.m. ET
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Bidding Period	2:00 p.m.	-	4:00 p.m. ET
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Round results will be provided after the close of each round. Due to the large number of licenses and bidders, however, it may take up to one hour before results are posted. The FCC will set the pace of the auction based upon its monitoring of the bidding and its assessment of the auction's progress. All schedule changes will be made by announcement during the course of the auction.

Bidder Questions during the Auction. FCC auction officials and technical support staff will be available during the course of the auction to answer questions from authorized bidders. Bidders should identify themselves as a bidder with time sensitive auction questions when calling any number. Help can be obtained through the following telephone numbers:

FCC Bidder Line (telephonic bidding, auction conduct questions)	Use telephonic bid number supplied in registration mailing
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FCC Technical Support Hotline (all technical questions, software and hardware)	(202) 414-1250
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FCC Auctions Division (legal questions)	(202) 418-0660
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Monitoring Round Results. Attachment E (How to Monitor the FCC Auctions On-Line) of this *Public Notice* provides instructions for reviewing and downloading round results, as well as other material related to Auction No. 40, that will be released by the Commission during the course of the auction.

Amendments to FCC Form 175s. Applicants are responsible for maintaining the accuracy and completeness of information furnished in their FCC Form 175 and exhibits.³ Applicants should amend their applications within ten business days from the occurrence of a reportable change. Filers should make modifications to their FCC Form 175 electronically, and submit a letter briefly summarizing the changes to:

³ 47 C.F.R. § 1.65.

Margaret Wiener
Chief, Auctions and Industry Analysis Division
Wireless Telecommunications Bureau
Federal Communications Commission
445 12th Street, SW, Room 4-A760
Washington, DC 20554

A courtesy copy should also be sent to Erik Salovaara, at the same address, Room 4-B457. As described in the Commission's rules, applicants may make only minor corrections to their FCC Form 175 applications (*e.g.*, authorized bidder, fax number).⁴ Major modifications (*e.g.*, changing the markets applied for, changing control of the applicant, changing the certifying official) will not be accepted.⁵

Due Diligence. Bidders are reminded that they should continue to conduct due diligence examinations regarding incumbents and other legal developments with respect to the licenses for which they may bid during the course of the auction.⁶

Mock Auction. The FCC will conduct a mock auction on Thursday, October 25, 2001, which will allow qualified bidders to familiarize themselves with the new internet bidding system. Only qualified bidders will be permitted to participate in the mock auction. Telephonic bidding will also be available. As a contingency, the FCC Wide Area Network, which requires access to a 900 number telephone service, will be available as well. Qualified bidders that wish to place bids telephonically, should use the telephone number supplied in the Auction No. 40 registration materials.

The mock auction will include all Auction No. 40 licenses, and will follow the rules governing the actual auction. The mock auction will be identified as Auction No. 74. The program will assume that each bidder applied for only licenses in the 152/158 MHz unpaired, 929 MHz, and 931 MHz service areas. The program will also assume that each bidder submitted upfront payments of \$1,000,000, which corresponds to 1,000,000 bidding units. The mock auction will simulate the start of the auction and all bidders will be required to be active on 80 percent of their bidding units, or risk having a waiver automatically applied.

Electronic bidders participating in the mock auction are advised to review the Bidding System User Manual provided in the second mailing. Attachment D of this *Public Notice* provides instructions for accessing the FCC Mock Auction site.

The mock auction bidding schedule for Thursday, October 25, 2001, will be:

<u>Round 1 Bidding Period</u>	9:00 a.m. - 11:00 a.m. ET
<u>Round 2 Bidding Period</u>	12:30 p.m. - 1:30 p.m. ET

⁴ 47 C.F.R. § 1.2105(b).

⁵ *Id.*

⁶ *Auction No. 40 Procedures Public Notice* at 7-8, 16 FCC Rcd at 7666-67; *First Auction No. 40 Due Diligence Public Notice*; *Second Auction No. 40 Due Diligence Public Notice*; *Third Auction No. 40 Due Diligence Public Notice*.

Round 3 Bidding Period 2:30 p.m. - 3:00 p.m. ET

Round 4 Bidding Period 4:00 p.m. - 4:30 p.m. ET

OTHER IMPORTANT INFORMATION

Prohibition of Collusion. Bidders are reminded that Section 1.2105(c) of the Commission's Rules prohibits applicants for the same geographic license area from communicating with each other during the auction about bids, bidding strategies, or settlements unless they have identified each other as parties with whom they have entered into agreements under Section 1.2105(a)(2)(viii). For Auction No. 40, this prohibition became effective at the filing deadline of short-form applications on Monday, September 17, 2001, and will end on the post-auction down payment deadline. The post-auction down payment deadline will be announced in a future public notice. If parties had agreed in principle on all material terms, those parties must have been identified on the short-form application under Section 1.2105(c), even if the agreement had not been reduced to writing. If parties had not agreed in principle by the filing deadline, an applicant should not have included the names of those parties on its application, and must not have continued negotiations with other applicants for licenses in the same geographic area.⁷ For further details regarding the prohibition against collusion refer to the *Auction No. 40 Procedures Public Notice*.⁸

Winning bidders will be required to disclose in their long-form applications the specific terms, conditions, and parties involved in all bidding consortia, joint ventures, partnerships, and other arrangements entered into relating to the competitive bidding process. Bidders found to have violated the anti-collusion rule may be subject to sanctions.⁹ In addition, applicants are reminded that they are subject to the antitrust laws, which are designed to prevent anti-competitive behavior in the marketplace. If a bidder is found to have violated the antitrust laws in connection with its participation in the competitive bidding process, it may be subject to forfeiture of its upfront payment, down payment, or full bid amount and may be prohibited from participating in future auctions.¹⁰

Long-Form Applications. Applicants that claim status as a small business should be aware that at the long-form application stage, they will be subject to more extensive reporting requirements contained in the Commission's Part 1 ownership disclosure rule.¹¹ In addition, applicants with foreign ownership interests will be required to comply with 47 U.S.C. Section 310(b) at the long-form application stage.

FCC Form 175 Search. At certain times during the application process, the FCC Form 175 Search application enabled users to review applications to participate in Auction No. 40. Prior to 5:30 p.m. ET on Friday, October 5, 2001, the application's search results may have displayed some licenses with

⁷ Wireless Telecommunications Bureau Clarifies Spectrum Auction Anti-Collusion Rules, *Public Notice*, 11 FCC Rcd 9645 (1995).

⁸ *Auction No. 40 Procedures Public Notice* at 5-6 and Attachment G, 16 FCC Rcd at 7664-66 and 7750-52; see also Wireless Telecommunications Bureau Staff Provide Guidance on Completing the Short-Form Application (FCC Form 175) for Auction No. 40, Auction of Licenses for Lower and Upper Paging Bands, *Public Notice*, DA 01-2122 (rel. Sept. 10, 2001) ("*Auction No. 40 Guidance Public Notice*") at 2-3.

⁹ 47 C.F.R. §§ 1.2105(c), 1.2107(d), and 1.2109(d).

¹⁰ 47 C.F.R. § 1.2109 (d).

¹¹ 47 C.F.R. § 1.2112(b)(2).

incorrect bandwidth designations. For example, block EA licenses may have been displayed with a bandwidth designation of 152.00 MHz rather than 158.00 MHz. Please be advised that all other license information displayed was correct. Furthermore, the display of an incorrect bandwidth designation in a search result had no effect on the correct content of the application, including the licenses selected. All previously incorrect bandwidth designations have been corrected.

For additional information regarding this *Public Notice*, please contact Lisa Stover, Auctions Project Manager at (717) 338-2888, Jeff Crooks, Auctions Analyst, or Erik Salovaara, Auctions Attorney, at (202) 418-0660. Questions about software or hardware should be directed to Technical Support at (202) 414-1250.

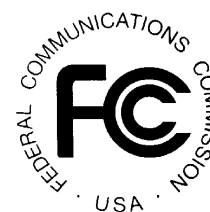
- FCC -

FCC Paging Auction

ATTACHMENT A

Auction ID:40

Qualified Bidders - Public Notice



(Sorted by Applicant)

Date of Report: **10/17/2001**

The following Applicants have been found 'Qualified' :

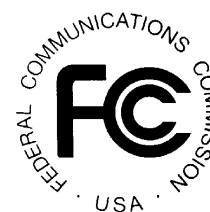
FCC Account #	Name	Upfront Payment	Maximum Eligibility (Bid - Units)
0401250071	A. V. LAUTTAMUS COMMUNICATIONS, INC.	\$30,000.00	30,000
0401408307	AAA Mid-Atlantic	\$18,000.00	18,000
0401557064	AAT Paging Corporation II	\$7,800.00	7,800
0401655157	Acadian Ambulance Service, Inc.	\$4,000.00	4,000
0401408075	Afton Communications Corporation	\$5,000.00	5,000
0401755355	Allcom Communications, Inc.	\$1,000.00	1,000
0401556229	Alpha Communications Sites, Inc.	\$14,000.00	14,000
0400944577	Alpha Wireless Communications Co.	\$31,000.00	31,000
0401905259	Ameritech Mobile Services, Inc.	\$45,200.00	45,200
0402114387	anderson communications inc	\$60,000.00	60,000
0401842561	Answer Fort Smith, Inc.	\$3,000.00	3,000
0401636405	AQUIS WIRELESS COMMUNICATIONS, INC.	\$15,800.00	15,800
0401026309	AreaWide Communications Inc.	\$2,000.00	1,334
0401709098	Arthur Nathan Sherman	\$26,000.00	26,000
0401107013	Arthur R. Patrick	\$30,000.00	20,000
0401423272	Atlantic Communications, LLC	\$70,200.00	70,200
0401606323	Atlas Mobilfone Inc	\$1,000.00	1,000
0401315018	Automobile Club of Southern California	\$25,200.00	25,200
0401515074	Avery Wisdom	\$63,600.00	63,600
0401615377	Azle Communications Solutions, LLC	\$22,500.00	22,500
0401308168	BADGER SPECTRUM LTD	\$25,000.00	25,000
0402040192	BAKER'S ELECTRONICS & COMMUNICATIONS, INC.	\$18,500.00	18,500
0401648377	Baycom Inc.	\$30,000.00	30,000
0401254261	BEEPER NETWORK INC	\$4,900.00	4,900
0400204312	Bob Jacobson d/b/a Wavecomm	\$6,000.00	6,000
0401201201	Bobier Electronics, Inc.	\$5,000.00	5,000

FCC Paging Auction

ATTACHMENT A

Auction ID:40

Qualified Bidders - Public Notice



(Sorted by Applicant)

Date of Report: 10/17/2001

The following Applicants have been found 'Qualified' :

FCC Account #	Name	Upfront Payment	Maximum Eligibility (Bid - Units)
0401111109	Business Service Center, Inc.	\$2,500.00	2,500
0401601015	Buttner Holdings, LLC	\$10,800.00	10,800
0401153109	Cactus Communications Inc	\$6,000.00	6,000
0401429518	California State Automobile Association	\$24,000.00	24,000
0401154493	CAPITOL RADIOTELEPHONE COMPANY, INC.	\$6,300.00	6,300
0401638088	Cellplus Networks, LLC	\$70,000.00	70,000
0401441363	Central Communications Service Company	\$15,500.00	15,500
0401333185	CENTRAL VERMONT COMMUNICATIONS, INC.	\$10,200.00	10,200
0401049545	Centre Communications	\$14,700.00	14,700
0401551528	Chicago Communication Service, Inc.	\$3,400.00	3,400
0400330597	Christine M. Busby	\$2,600.00	2,600
0401718012	CITY PAGE & CELLULAR SERVICES, INC. DBA CITY BEEPE	\$4,800.00	4,800
0401307404	Clifford E. Bade	\$8,000.00	8,000
0401543008	Colorado CallComm, Inc.	\$9,600.00	9,600
0401825247	Columbia Communications, Inc.	\$7,000.00	7,000
0401318391	Com-Nav, Inc. d/b/a Radiotelephone of Maine	\$7,500.00	7,500
0401237409	Communication Specialists Company of Wilmington, L	\$20,000.00	20,000
0402336551	COMMUNICATIONS EQUIPMENT INC	\$118,000.00	118,000
0401150562	Communications Management Co. of Indiana	\$500.00	500
0400318093	Communications Sales and Service, Inc.	\$146,000.00	146,000
0401736089	Communications Specialists, Inc.	\$39,000.00	39,000
0401427462	Communications Systems, Inc.	\$1,000.00	1,000
0401618095	ComProducts, Inc. d/b/a B&C Communications	\$12,000.00	12,000
0400851422	ComServ Services, LLC	\$11,500.00	11,500
0400059176	Contact Communications, Inc.	\$57,200.00	57,200
0401443404	Cook Telecom, Inc.	\$85,000.00	85,000

FCC Paging Auction

ATTACHMENT A

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(Sorted by Applicant)

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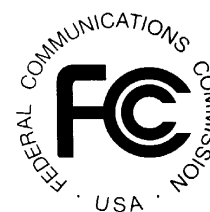
FCC Account #	Name	Upfront Payment	Maximum Eligibility (Bid - Units)
0401151428	Courtesy Communications, Inc.	\$1,000.00	1,000
0400134132	D & K Business Pagers	\$1,000.00	1,000
0401542111	D&G Communications, Inc.	\$52,000.00	52,000
0401537012	Daksoft, Inc dba Mayer Radio	\$6,000.00	6,000
0401410597	DATAPAGE, INC.	\$1,000.00	1,000
0401354248	Davis Electronics Company Inc	\$16,500.00	11,000
0400913395	Direct Connect USA, Inc.	\$18,200.00	18,200
0401724373	Domer Communication, Inc.	\$10,000.00	10,000
0401114199	Edward V Krom	\$7,200.00	7,200
0400247339	Electronic Engineering Co.	\$20,000.00	13,334
0401445517	Electronic Systems Co Inc	\$3,400.00	3,400
0401242108	FastAds, Inc.	\$34,000.00	34,000
0401741324	FCCA, LLC	\$50,000.00	50,000
0401530395	Fisher Wireless Services, Inc.	\$100,000.00	100,000
0401852403	FM Communications, Inc.	\$3,000.00	3,000
0401424492	FONES WEST DIGITAL SYSTEMS, INC.	\$4,100.00	4,100
0401654272	Fresno Moible Radio, Inc.	\$23,900.00	23,900
0401826154	Futronics Paging, Inc.	\$21,000.00	21,000
0401316282	Gabriel Wireless LLC	\$5,000.00	5,000
0401623003	General Tel Courier	\$1,800.00	1,800
0401524404	Golden Arrow Paging, Inc.	\$20,000.00	20,000
0401357591	Great Eastern Communications Co. Inc.	\$1,600.00	1,067
0401757296	Henry Radio, Inc.	\$36,000.00	36,000
0402004561	Holsum Bakers, Inc. d/b/a Caprock Communications	\$2,000.00	2,000
0401657202	Houston 2-Way Radio, Inc.	\$2,500.00	2,500
0401421555	Hub Communications, Inc.	\$20,000.00	20,000

FCC Paging Auction

ATTACHMENT A

Auction ID:40

Qualified Bidders - Public Notice



(Sorted by Applicant)

Date of Report: 10/17/2001

The following Applicants have been found 'Qualified' :

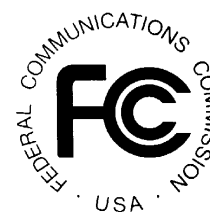
FCC Account #	Name	Upfront Payment	Maximum Eligibility (Bid - Units)
0401747401	iDigi Networks, LLC	\$14,800.00	14,800
0401609215	Indiana Paging Network, Inc.	\$41,000.00	41,000
0401635477	Industrial Communications	\$8,400.00	8,400
0400858527	Industrial Wireless Technologies, Inc.	\$18,200.00	18,200
0401506014	James T. Hopper	\$19,500.00	19,500
0401743475	Jamestown Manufacturing Corporation	\$435,000.00	435,000
0401128075	Jeff S Cofsky	\$120,000.00	120,000
0401050335	Jim Doering DBA J Doering Communicatins	\$20,600.00	20,600
0402156458	John L Crump	\$7,100.00	7,100
0401752357	Joplin Beepers Inc	\$7,000.00	7,000
0402001408	Joseph B McNeal	\$3,500.00	3,500
0401714216	Joshua F.A. McCormick	\$9,200.00	9,200
0401609436	JPJ Electronic Communications Inc Rene Matthew Cor	\$30,000.00	30,000
0401644302	JSM Net Link LLC	\$21,500.00	21,500
0402059447	KARL A RINKER	\$8,600.00	8,600
0401604508	Kathleen Janssen	\$15,000.00	15,000
0401515037	L & L Services, Inc. d/b/a Metro Communications	\$11,000.00	11,000
0401341057	Lancaster Radio Paging, Inc.	\$2,000.00	2,000
0400249316	Lemar D. Van Heuveln	\$44,000.00	44,000
0401119563	Leonard R. Putnam d/b/a Cascade Telephone Communic	\$1,000.00	1,000
0401349022	Loretta Schelin	\$2,200.00	2,200
0402035365	Lubbock Radio Paging Service, Inc.	\$11,000.00	11,000
0401909033	M. E. Parkinson	\$7,000.00	7,000
0401629098	Marcus Spectrum Holdings, LLC	\$88,400.00	88,400
0401120067	MARK A. APSLEY	\$1,500.00	1,500
0401230588	McLeodUSA Telecommunications Services, Inc.	\$2,100.00	2,100

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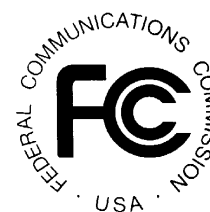
FCC Account #	Name	Upfront Payment	Maximum Eligibility (Bid - Units)
0401609565	Metamora Telephone Company	\$3,500.00	3,500
0401750552	METROCALL USA INC	\$21,000.00	21,000
0401047274	Michael A Phillips	\$5,000.00	5,000
0401934485	Michael Jenkins d/b/a Page Me	\$3,500.00	3,500
0401927208	Mid-Rivers Telephone Cooperative, Inc.	\$11,000.00	11,000
0400916215	Midwest Management, Inc.	\$30,000.00	30,000
0401444347	Minnesota Mobile Telephone Company	\$25,000.00	25,000
0401452248	Mobile Communication Service, Inc.	\$12,100.00	12,100
0401939307	Mobile Phone of Texas, Inc.	\$4,500.00	4,500
0401526234	Mobile Radio Communications Service, Inc.	\$1,500.00	1,500
0401249246	Mobile Radio Communications, Inc.	\$32,500.00	32,500
0401058127	MOBILE RELAY ASSOCIATES	\$20,000.00	20,000
0401714235	Mobile Telephone & Paging Inc.	\$4,800.00	4,800
0401607171	Mobilephone of Humboldt, Inc.	\$11,700.00	11,700
0402010488	Mobilfone Service Inc	\$2,800.00	2,800
0401831015	Moraine Radio	\$3,000.00	3,000
0401610364	Morris Communications, Inc.	\$77,000.00	77,000
0401937008	Mountain Communications and Electronics, Inc.	\$12,000.00	12,000
0401423419	MULTIPAGE, INC.	\$13,300.00	13,300
0401702033	Myrtle Beach Communications, Inc.	\$26,000.00	26,000
0401049426	NEP, LLC	\$7,500.00	7,500
0401007453	NextBus Informations Systems. Inc	\$50,000.00	50,000
0401812544	Omnicall Corp.	\$31,500.00	21,000
0402319097	Ozark Paging LLC	\$3,000.00	3,000
0401540306	P & R Comunnications Service, Inc.	\$1,000.00	1,000
0401415513	Page Plus Incorporated	\$16,700.00	16,700

FCC Paging Auction

ATTACHMENT A

Auction ID:40

Qualified Bidders - Public Notice



(Sorted by Applicant)

Date of Report: **10/17/2001**

The following Applicants have been found 'Qualified' :

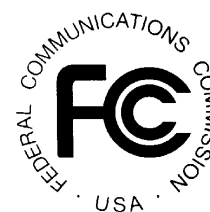
FCC Account #	Name	Upfront Payment	Maximum Eligibility (Bid - Units)
0401548176	Page-All, LLC	\$800.00	800
0400231359	Paging Source of Florida, Inc.	\$2,800.00	2,800
0400217059	Paging Source USA, Inc	\$3,200.00	3,200
0401536012	Paging Systems, Inc.	\$100,000.00	100,000
0401941362	Pattersonville Telephone Company	\$1,000.00	1,000
0401129055	Pineland Telephone Cooperative, Inc.	\$1,500.00	1,500
0401719408	Pro-Com Inc.	\$4,400.00	4,400
0401228062	Professional Answering Service, Inc.	\$2,000.00	2,000
0401119435	PROGRESSIVE COMMUNICATIONS SERVICES, INC.	\$3,500.00	3,500
0400923371	RAM Technologies Inc	\$3,000.00	2,000
0401648496	Range Corporation	\$24,000.00	24,000
0401822308	Ray's Mobile Communications, Inc.	\$5,000.00	5,000
0401217514	RCC, Inc. d/b/a Radio Comm Company	\$20,500.00	20,500
0401201541	Redi-Call Salisbury Communications Consortium	\$65,000.00	65,000
0401404234	Regional Transit Service, Inc.	\$6,000.00	6,000
0401523107	Richard L Oberdorfer	\$8,500.00	5,667
0401244151	Robert F. Ryder d/b/a Radio Paging Service	\$4,000.00	4,000
0401422036	ROBERT J FETTERMAN	\$20,000.00	20,000
0401737213	Robert R Rule	\$15,000.00	15,000
0401118117	Saia Communications Inc.	\$10,000.00	10,000
0400434254	Schuylkill Mobile Fone, Inc.	\$190,100.00	190,100
0402016155	Scott MacIntyre	\$100,000.00	100,000
0401359158	SCP COMMUNICATIONS, LLC	\$1,800.00	1,800
0401822526	Select Path Holding, Inc.	\$10,000.00	10,000
0401609143	SEMA-PHOON, INC. d/b/a R.A. Communications	\$3,500.00	3,500
0401712526	SILKE COMMUNICATIONS INC.	\$44,000.00	44,000

FCC Paging Auction

ATTACHMENT A

Auction ID:40

Qualified Bidders - Public Notice



(Sorted by Applicant)

Date of Report: **10/17/2001**

The following Applicants have been found 'Qualified' :

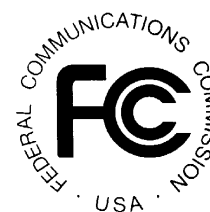
FCC Account #	Name	Upfront Payment	Maximum Eligibility (Bid - Units)
0400147313	South Shore Radio, Inc.	\$1,500.00	1,500
0401756256	Space Data Spectrum Holdings, LLC	\$15,000.00	15,000
0402201432	Spectrum Communications, Inc.	\$7,500.00	5,000
0401524577	Spectrum Wireless, LLC	\$28,500.00	28,500
0401407363	St. Louis Electronics Communications Corporation	\$500.00	500
0401408005	Starpag Inc	\$3,500.00	3,500
0401811453	State of South Dakota, Bureau of Information & Tel	\$12,000.00	8,000
0401525309	Superior Technologies, Inc.	\$5,000.00	5,000
0401713127	T&K Communications Systems, Inc.	\$10,000.00	10,000
0401103093	T&W Electronics Inc.	\$46,800.00	46,800
0401610095	TeleBEEPER of New Mexico, Inc.	\$160,000.00	160,000
0401417536	TeleMaxx Communications LLC	\$3,000.00	3,000
0401748232	TELEPHONE & TWO-WAY INC.	\$50,000.00	50,000
0401913399	Teletouch Licenses, Inc.	\$12,500.00	12,500
0401705481	Teton Communcinations	\$27,000.00	27,000
0401345542	TEXAPAGE NE INC.	\$18,000.00	18,000
0401436252	Thomas O'Brien Sr. L.L.C.	\$2,700.00	2,700
0401437334	Thomas W. Tittle	\$3,900.00	3,900
0401454273	Tony H. Scamardo	\$20,000.00	20,000
0401436196	Tri County Communications, Ltd.	\$39,000.00	39,000
0401347187	TRIANGLE COMMUNICATIONS INC.	\$18,000.00	18,000
0401347427	Two-Way Communications, Inc.	\$3,300.00	3,300
0401538537	UHF-DE, LLC	\$13,000.00	13,000
0400832167	UNITED TELEPHONE MUTUAL AID CORPORATION	\$8,000.00	8,000
0401653065	VENTURES IN PAGING, LLC	\$1,500.00	1,500
0401515207	VICTOR COMMUNICATIONS INC.	\$100,000.00	100,000

FCC Paging Auction

ATTACHMENT A

Auction ID:40

Qualified Bidders - Public Notice



(Sorted by Applicant)

Date of Report: **10/17/2001**

The following Applicants have been found 'Qualified' :

FCC Account #	Name	Upfront Payment	Maximum Eligibility (Bid - Units)
0401913119	Virginia Channels, JV	\$5,000.00	5,000
0401804415	WARNER COMMUNICATIONS CORPORATION	\$22,000.00	22,000
0401733518	WCS Communications Inc dba Western Communications	\$9,000.00	9,000
0402121281	West Wisconsin Telcom Cooperative Inc	\$4,100.00	4,100
0401238214	Western Communication Services, Inc.	\$500.00	500
0401404279	Western Communications, Inc.	\$3,000.00	3,000
0401705048	Western Paging, LLC	\$50,000.00	50,000
0401744053	Westside Paging Inc	\$1,000.00	1,000
0401050541	wharton telecom holdings, inc	\$8,500.00	5,667
0401633331	WILLIAM WAYNE DBA MR. RADIO	\$13,000.00	13,000
0401736112	X.W. LLC	\$13,000.00	8,667

FCC Paging Auction

ATTACHMENT B

Auction ID:40

Qualified Bidders - Public Notice



(Sorted by Applicant)

Date of Report: **10/17/2001**

The following Applicants have been found 'Qualified' :

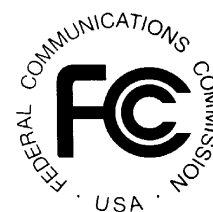
FCC Account #	Name	Waiver Requested	No. of Licenses Selected
0401250071	A. V. LAUTTAMUS COMMUNICATIONS, INC.		61
0401408307	AAA Mid-Atlantic		3062
0401557064	AAT Paging Corporation II		6
0401655157	Acadian Ambulance Service, Inc.		8
0401408075	Afton Communications Corporation		10
0401755355	Allcom Communications, Inc.		2
0401556229	Alpha Communications Sites, Inc.		7700
0400944577	Alpha Wireless Communications Co.		176
0401905259	Ameritech Mobile Services, Inc.		67
0402114387	anderson communications inc		98
0401842561	Answer Fort Smith, Inc.		15
0401636405	AQUIS WIRELESS COMMUNICATIONS, INC.		16
0401026309	AreaWide Communications Inc.		205
0401709098	Arthur Nathan Sherman		616
0401107013	Arthur R. Patrick		88
0401423272	Atlantic Communications, LLC		26
0401606323	Atlas Mobilfone Inc		2

FCC Paging Auction

ATTACHMENT B

Auction ID:40

Qualified Bidders - Public Notice



(Sorted by Applicant)

Date of Report: **10/17/2001**

The following Applicants have been found 'Qualified' :

FCC Account #	Name	Waiver Requested	No. of Licenses Selected
0401315018	Automobile Club of Southern California		1012
0401515074	Avery Wisdom		234
0401615377	Azle Communications Solutions, LLC		640
0401308168	BADGER SPECTRUM LTD		880
0402040192	BAKER'S ELECTRONICS & COMMUNICATIONS, INC.		47
0401648377	Baycom Inc.		7700
0401254261	BEEPER NETWORK INC		8
0400204312	Bob Jacobson d/b/a Wavecomm		18
0401201201	Bobier Electronics, Inc.		46
0401111109	Business Service Center, Inc.		7
0401601015	Buttner Holdings, LLC	*	294
0401153109	Cactus Communications Inc		52
0401429518	California State Automobile Association		3608
0401154493	CAPITOL RADIOTELEPHONE COMPANY, INC.		12
0401638088	Cellplus Networks, LLC		14000
0401441363	Central Communications Service Company		31
0401333185	CENTRAL VERMONT COMMUNICATIONS, INC.		371

FCC Paging Auction

ATTACHMENT B

Auction ID:40

Qualified Bidders - Public Notice



(Sorted by Applicant)

Date of Report: **10/17/2001**

The following Applicants have been found 'Qualified' :

FCC Account #	Name	Waiver Requested	No. of Licenses Selected
0401049545	Centre Communications		400
0401551528	Chicago Communication Service, Inc.		21
0400330597	Christine M. Busby		7
0401718012	CITY PAGE & CELLULAR SERVICES, INC. DBA CITY BEEPE		5364
0401307404	Clifford E. Bade		400
0401543008	Colorado CallComm, Inc.		26
0401825247	Columbia Communications, Inc.		144
0401237409	Communication Specialists Company of Wilmington, L		8400
0402336551	COMMUNICATIONS EQUIPMENT INC		15514
0401150562	Communications Management Co. of Indiana		1
0400318093	Communications Sales and Service, Inc.		194
0401736089	Communications Specialists, Inc.		78
0401427462	Communications Systems, Inc.		160
0401318391	Com-Nav, Inc. d/b/a Radiotelephone of Maine		21
0401618095	ComProducts, Inc. d/b/a B&C Communications		52
0400851422	ComServ Services, LLC		26
0400059176	Contact Communications, Inc.		88

FCC Paging Auction

ATTACHMENT B

Auction ID:40

Qualified Bidders - Public Notice



(Sorted by Applicant)

Date of Report: **10/17/2001**

The following Applicants have been found 'Qualified' :

FCC Account #	Name	Waiver Requested	No. of Licenses Selected
0401443404	Cook Telecom, Inc.		227
0401151428	Courtesy Communications, Inc.		2
0400134132	D & K Business Pagers		2
0401542111	D&G Communications, Inc.		364
0401537012	Daksoft, Inc dba Mayer Radio		52
0401410597	DATAPAGE, INC.		1
0401354248	Davis Electronics Company Inc		33
0400913395	Direct Connect USA, Inc.		26
0401724373	Domer Communication, Inc.		80
0401114199	Edward V Krom		9
0400247339	Electronic Engineering Co.		9914
0401445517	Electronic Systems Co Inc		2
0401242108	FastAds, Inc.		592
0401741324	FCCA, LLC		8023
0401530395	Fisher Wireless Services, Inc.		312
0401852403	FM Communications, Inc.		160
0401424492	FONES WEST DIGITAL SYSTEMS, INC.		7

FCC Paging Auction

Auction ID:40

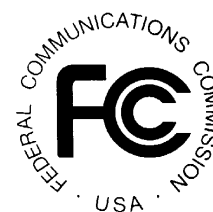
Qualified Bidders - Public Notice

(Sorted by Applicant)

Date of Report: **10/17/2001**

The following Applicants have been found 'Qualified' :

ATTACHMENT B



FCC Account #	Name	Waiver Requested	No. of Licenses Selected
0401654272	Fresno Moible Radio, Inc.		160
0401826154	Futronics Paging, Inc.		810
0401316282	Gabriel Wireless LLC		2
0401623003	General Tel Courier		48
0401524404	Golden Arrow Paging, Inc.		15514
0401357591	Great Eastern Communications Co. Inc.		2
0401757296	Henry Radio, Inc.		132
0402004561	Holsum Bakers, Inc. d/b/a Caprock Communications		4
0401657202	Houston 2-Way Radio, Inc.		616
0401421555	Hub Communications, Inc.		176
0401747401	iDigi Networks, LLC		3036
0401609215	Indiana Paging Network, Inc.		747
0401635477	Industrial Communications		48
0400858527	Industrial Wireless Technologies, Inc.		26
0401506014	James T. Hopper		338
0401743475	Jamestown Manufacturing Corporation		5504
0401128075	Jeff S Cofsky		240

FCC Paging Auction

ATTACHMENT B

Auction ID:40

Qualified Bidders - Public Notice



(Sorted by Applicant)

Date of Report: **10/17/2001**

The following Applicants have been found 'Qualified' :

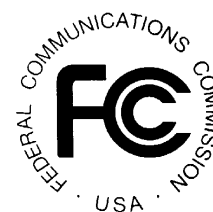
FCC Account #	Name	Waiver Requested	No. of Licenses Selected
0401050335	Jim Doering DBA J Doering Communicatins		186
0402156458	John L Crump		9438
0401752357	Joplin Beepers Inc		14
0402001408	Joseph B McNeal		381
0401714216	Joshua F.A. McCormick		107
0401609436	JPJ Electronic Communications Inc Rene Matthew Cor		308
0401644302	JSM Net Link LLC		1280
0402059447	KARL A RINKER		12
0401604508	Kathleen Janssen		208
0401515037	L & L Services, Inc. d/b/a Metro Communications		21
0401341057	Lancaster Radio Paging, Inc.		3
0400249316	Lemar D. Van Heuveln		96
0401119563	Leonard R. Putnam d/b/a Cascade Telephone Communic		2
0401349022	Loretta Schelin		13
0402035365	Lubbock Radio Paging Service, Inc.		192
0401909033	M. E. Parkinson		80
0401629098	Marcus Spectrum Holdings, LLC		52

FCC Paging Auction

ATTACHMENT B

Auction ID:40

Qualified Bidders - Public Notice



(Sorted by Applicant)

Date of Report: **10/17/2001**

The following Applicants have been found 'Qualified' :

FCC Account #	Name	Waiver Requested	No. of Licenses Selected
0401120067	MARK A. APSLEY		26
0401230588	McLeodUSA Telecommunications Services, Inc.		4
0401609565	Metamora Telephone Company		7
0401750552	METROCALL USA INC		35
0401047274	Michael A Phillips		26
0401934485	Michael Jenkins d/b/a Page Me		7
0401927208	Mid-Rivers Telephone Cooperative, Inc.		1548
0400916215	Midwest Management, Inc.		384
0401444347	Minnesota Mobile Telephone Company		140
0401452248	Mobile Communication Service, Inc.		24
0401939307	Mobile Phone of Texas, Inc.		5
0401526234	Mobile Radio Communications Service, Inc.		22
0401249246	Mobile Radio Communications, Inc.		65
0401058127	MOBILE RELAY ASSOCIATES		4550
0401714235	Mobile Telephone & Paging Inc.		80
0401607171	Mobilephone of Humboldt, Inc.		159
0402010488	Mobilfone Service Inc		5

FCC Paging Auction

Auction ID:40

Qualified Bidders - Public Notice

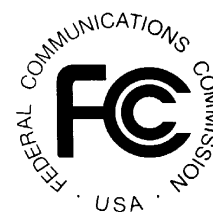
(Sorted by Applicant)

Date of Report: **10/17/2001**

The following Applicants have been found 'Qualified' :

FCC Account #	Name	Waiver Requested	No. of Licenses Selected
0401831015	Moraine Radio		80
0401610364	Morris Communications, Inc.		150
0401937008	Mountain Communications and Electronics, Inc.		45
0401423419	MULTIPAGE, INC.		25
0401702033	Myrtle Beach Communications, Inc.		52
0401049426	NEP, LLC		20
0401007453	NextBus Informations Systems. Inc		375
0401812544	Omnicall Corp.		1440
0402319097	Ozark Paging LLC		6
0401540306	P & R Comunnications Service, Inc.		1
0401415513	Page Plus Incorporated		33
0401548176	Page-All, LLC		1
0400231359	Paging Source of Florida, Inc.		36
0400217059	Paging Source USA, Inc		2
0401536012	Paging Systems, Inc.		15514
0401941362	Pattersonville Telephone Company		2
0401129055	Pineland Telephone Cooperative, Inc.		3

ATTACHMENT B



FCC Paging Auction

ATTACHMENT B

Auction ID:40

Qualified Bidders - Public Notice



(Sorted by Applicant)

Date of Report: **10/17/2001**

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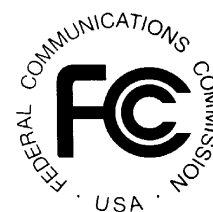
FCC Account #	Name	Waiver Requested	No. of Licenses Selected
0401719408	Pro-Com Inc.		8
0401228062	Professional Answering Service, Inc.		106
0401119435	PROGRESSIVE COMMUNICATIONS SERVICES, INC.		36
0400923371	RAM Technologies Inc	*	6
0401648496	Range Corporation		48
0401822308	Ray's Mobile Communications, Inc.		16
0401217514	RCC, Inc. d/b/a Radio Comm Company		35
0401201541	Redi-Call Salisbury Communications Consortium		5196
0401404234	Regional Transit Service, Inc.		264
0401523107	Richard L Oberdorfer		17
0401244151	Robert F. Ryder d/b/a Radio Paging Service		66
0401422036	ROBERT J FETTERMAN		1004
0401737213	Robert R Rule		15514
0401118117	Saia Communications Inc.		52
0400434254	Schuylkill Mobile Fone, Inc.		422
0402016155	Scott MacIntyre		15514
0401359158	SCP COMMUNICATIONS, LLC		3

FCC Paging Auction

ATTACHMENT B

Auction ID:40

Qualified Bidders - Public Notice



(Sorted by Applicant)

Date of Report: **10/17/2001**

The following Applicants have been found 'Qualified' :

FCC Account #	Name	Waiver Requested	No. of Licenses Selected
0401822526	Select Path Holding, Inc.		15514
0401609143	SEMA-PHOON, INC. d/b/a R.A. Communications		26
0401712526	SILKE COMMUNICATIONS INC.		320
0400147313	South Shore Radio, Inc.		88
0401756256	Space Data Spectrum Holdings, LLC		15514
0402201432	Spectrum Communications, Inc.		18
0401524577	Spectrum Wireless, LLC		19
0401407363	St. Louis Electronics Communications Corporation		1
0401408005	Starpag Inc		6
0401811453	State of South Dakota, Bureau of Information & Tel		16
0401525309	Superior Technologies, Inc.		245
0401713127	T&K Communications Systems, Inc.		220
0401103093	T&W Electronics Inc.		78
0401610095	TeleBEEPER of New Mexico, Inc.		1766
0401417536	TeleMaxx Communications LLC		107
0401748232	TELEPHONE & TWO-WAY INC.		8081
0401913399	Teletouch Licenses, Inc.		21

FCC Paging Auction

ATTACHMENT B

Auction ID:40

Qualified Bidders - Public Notice



(Sorted by Applicant)

Date of Report: **10/17/2001**

The following Applicants have been found 'Qualified' :

FCC Account #	Name	Waiver Requested	No. of Licenses Selected
0401705481	Teton Communincations		160
0401345542	TEXAPAGE NE INC.		80
0401436252	Thomas O'Brien Sr. L.L.C.		26
0401437334	Thomas W. Tittle		44
0401454273	Tony H. Scamardo		48
0401436196	Tri County Communications, Ltd.		78
0401347187	TRIANGLE COMMUNICATIONS INC.		160
0401347427	Two-Way Communications, Inc.		6
0401538537	UHF-DE, LLC		26
0400832167	UNITED TELEPHONE MUTUAL AID CORPORATION		144
0401653065	VENTURES IN PAGING, LLC		3
0401515207	VICTOR COMMUNICATIONS INC.		8400
0401913119	Virginia Channels, JV		104
0401804415	WARNER COMMUNICATIONS CORPORATION		44
0401733518	WCS Communications Inc dba Western Communications		18
0402121281	West Wisconsin Telcom Cooperative Inc		7
0401238214	Western Communication Services, Inc.		1

FCC Paging Auction

Auction ID:40

Qualified Bidders - Public Notice

(Sorted by Applicant)

Date of Report: **10/17/2001**

The following Applicants have been found 'Qualified' :

FCC Account #	Name	Waiver Requested	No. of Licenses Selected
0401404279	Western Communications, Inc.		15514
0401705048	Western Paging, LLC		15514
0401744053	Westside Paging Inc		1
0401050541	wharton telecom holdings, inc		188
0401633331	WILLIAM WAYNE DBA MR. RADIO		26
0401736112	X.W. LLC		52

ATTACHMENT B



FCC Paging Auction
Non-Qualified Bidders
Auction ID: 40

ATTACHMENT C



(Sorted by Applicant)

Date of Report: 10/17/2001

FCC Account #	Name
0401501023	ADVANCED PAGING, INC.
0401517167	Alert Communications, L.L.C.
0401220525	Classic Ventures Diversified Inc
0401016129	CTA, LLC
0401634227	Douglas C Thomas
0401435372	ELECTRONIC SERVICES, INC.
0401143429	FleetTalk Partners, Ltd
0401143463	FLUENT TECHNOLOGIES, LLC
0401531058	H.E.C. ELECTRONICS, INC dba Advanced Radio Technol
0401606265	Hello Pager Company, Inc.
0402103268	MAUREEN GALLAGHER
0401557163	Mountain Communications, Inc.
0401529512	NH II, LLC
0402141488	PAGING ASSOICATES, INC.
0401659104	Paul L Valois
0401030228	Project Mutual Telephone Cooperative Association,
0401807328	R & G DISTRIBUTORS, INC.
0401325268	Radio Commuications Specialists, Inc.
0401723520	Radiophone Engineering Inc
0401411193	Repeater Communications Corporation of California
0401900053	S&S Communications
0401002382	SkyTel Corp.
0402328042	Smithson Wireless
0401528021	South Texas Paging, Inc.
0401936061	Telepage Communication Systems, Inc.

ATTACHMENT D

PARTICIPATING IN THE FCC MOCK AUCTION

This attachment tells how to access the FCC Mock Auction site, for qualified bidders who wish to participate in the Mock Auction. It also describes how to monitor the Mock Auction.

Conventions

The instructions in this section use the following typographical conventions:

- | | |
|---------------------------|---|
| bold | Represents objects on the screen that you click with the mouse pointer, including buttons, Internet links, icons, tabs, menu items (e.g., Cancel button, Auctions link, Save option in the File menu). |
| <i>italic</i> | Represents field names or areas of a screen (e.g., <i>Location</i> field, <i>Selected Licenses</i> area of a screen). |
| <i>bold italic</i> | Represents characters that you must type exactly as they appear in the instructions. For example, if you are instructed to type <i>http://auctionresults1.fcc.gov</i> , you should type all of the characters exactly as they are printed. |

A. Minimum Hardware and Software Requirements

Qualified bidders who want to participate in the FCC Mock Auction will need, at a minimum, the following hardware and software:

- CPU: Pentium 133 or above
- RAM: 32 MB (64 MB recommended)
- Monitor: VGA or above
- Mouse or other pointing device
- Operating System: Microsoft® Windows™ 95™, 98™, 2000™, ME™, NT™
- Web Browser, either of the following:
 - ◆ Microsoft Internet Explorer 4.0 or higher (recommended)
 - ◆ Netscape® Communicator™ 4.0 or higher, with Java Plug-In Version 1.3.1 (available for downloading at ***http://java.sun.com/products/plugin/***)

In addition, users accessing the Bidding System via the FCC's wide area network will need:

- Modem: 28.8 Kbps Hayes© compatible modem or faster (56.6 Kbps recommended)
- Point-to-Point Protocol (PPP) Dialer: Use the Dial-Up Networking feature included with the operating system

B. Accessing the FCC Mock Auction

To access the Mock Auction, point your browser to <http://wtbwww27.fcc.gov>. Alternatively, you may point your browser to <http://wtbwww37.fcc.gov>. On the screen that appears, click the **Mock Auction** link.

Note: As a contingency, you can either call to bid telephonically or access the Mock Auction via the FCC Wide Area Network. For details about connecting to the FCC Wide Area Network, refer to the attachment titled *How to Monitor the FCC Auctions On-Line*.

Clicking the **Mock Auction** link produces the home page for the Mock Auction. *Note that this page is labeled Auction 74.*

C. Logon Procedure For Bidders

The bidding features of the FCC Mock Auction are only available to authorized bidders. To access these features, you must logon by entering your FCC-assigned Bidder Identification Number and a passcode. The passcode has two parts: a user-specified personal identification number (PIN), followed by the tokencode displayed on your SecurID card. Note that the SecurID tokencode changes every 60 seconds, so you will type a different number each time you log on to the system.

To begin, go to the SecurID Logon area at the top left-hand corner of the Auction 74 Bidding System home page and click the **Logon** link. This produces the Logon Information page.

1. First-Time Logon Procedure

In the **BIN** field, type the Bidder Identification Number (BIN) provided by the FCC. In the **Passcode** field, type the tokencode displayed on your SecurID card. Then click the **Submit** button. When the Create Your New PIN page appears, type a 4- to 8-digit PIN of your choice in each field, then click the **Submit** button.

This takes you back to the Logon Information page, where you will have to logon using your new PIN. But before you logon, *wait for a new tokencode to appear on your SecurID card.*

2. Standard Logon Procedure

In the **BIN** field, type the Bidder Identification Number (BIN) provided by the FCC. In the **Passcode** field, type the PIN you created, followed by the immediately tokencode displayed on your SecurID card—with **no** spaces between the numbers. Then click the **Submit** button.

3. Telephonic Bidder Logon

Telephonic bidders will perform the same logon procedure as electronic bidders, but they will be prompted for their responses by the Telephonic Bidding Assistant.

D. Help

For technical assistance with using FCC software, contact the FCC Technical Support Hotline at (202) 414-1250 (V) or (202) 414-1255 (TTY). The FCC Technical Support Hotline is generally available Monday through Friday from 7 a.m. to 10 p.m. ET, Saturday from 8 a.m. to 7 p.m. ET, and Sunday from 12 noon to 6 p.m. ET. *All calls to the FCC Technical Support Hotline are recorded.*

ATTACHMENT E

HOW TO MONITOR THE FCC AUCTIONS ON-LINE

This document describes the following ways to monitor the auction:

- View announcements and round results on your Web browser during the course of Auction 40
- Download round results data files
- Obtain round results from touch-tone phone, using FCC's Automated Round Results System
- View or download files containing the text of auction announcements
- Track the auction using dial-up networking, which can be used in the event your Internet Service Provider (ISP) has malfunctioned.

Conventions

The instructions in this section use the following typographical conventions:

- bold** Represents objects on the screen that you click with the mouse pointer, including buttons, Internet links, icons, tabs, menu items (e.g., **Cancel** button, **Auctions** link, **Save** option in the File menu).
- italic* Represents field names or areas of a screen (e.g., *Location* field, *Selected Licenses* area of a screen).
- bold italic** Represents characters that you must type exactly as they appear in the instructions. For example, if you are instructed to type ***http://auctionresults1.fcc.gov***, you should type all of the characters exactly as they are printed.

A. Viewing Announcements and Round Results

1. To access the FCC Bidding System, point your Web browser at ***http://wtbwww27.fcc.gov*** and click **Auction 40 Bidding System**.

Alternatively, you can point your Web browser at ***http://wtbwww37.fcc.gov***.

2. To view auction-related announcements, click **Announcements** on the Home tab.
3. Click the **RESULTS** tab at the top of the page to obtain the Round Results page.

4. Click the **Results Explorer** link.

The Results Explorer lets you obtain the results for any preceding round and, optionally, filter those results by **Frequency Band**, **Market**, and **Block/Channel**. Using the check box at the bottom, you can limit the results to a specific applicant, and view either the licenses they selected on their Form 175 or the licenses where they are the current high bidder.

5. When you finish specifying your filter criteria, click the **Submit** button to obtain the results.

This produces the Current Results Set page, which lists the licenses that match your search criteria.

B. Downloading Round Results Files

You may use your Web browser to download round results from ***auctionresults1.fcc.gov***, or from secondary location ***auctionresults2.fcc.gov***, as described in the following sections.

1. Download Procedure

1. Connect to your Internet service provider and start your Web browser.
2. In the *Location* field of the Web browser screen, enter one of the following locations:
http://auctionresults1.fcc.gov or ***auctionresults2.fcc.gov***
3. Click **Auction 40**.
4. For auction round results, click **Results** and then click the subdirectory for the type of files you want to use. Note the following:
 - Subdirectories **ab**, **hb**, **me**, **wd**, **mxref**, and **bxref** provide text (*txt*) and dBASE database (*dbf*) files containing the All Bids, High Bids, Maximum Eligibility, Withdrawals, Market Cross Reference, and Bidder Cross Reference tables, respectively.
 - Subdirectory **zip** has a *zipped* file containing the round results text (*txt*) files from the **ab**, **hb**, **me**, and **wd** subdirectories.
5. Click the file you want to download.

2. Naming Conventions For Round Results Files

Note: The naming conventions described in this section also apply to the Mock Auction. The only difference is, the Mock Auction is numbered 74 whereas the real auction is numbered 40.

For each round, dBase-compatible database files will be uploaded with the following naming conventions (where *xxx* represents the round number):

- 40_*xxx*s.dbf contains all bids submitted in a particular round
- 40_*xxx*w.dbf contains all bids withdrawn in a particular round
- 40_*xxx*e.dbf contains the maximum eligibility and remaining number of waivers for each bidder
- 40_*xxx*h.dbf contains the high bids in a particular round and the minimum accepted bids for the next round

We will also upload the following files, which are created only once, prior to the start of the auction:

- 40_xref.dbf contains bidder cross reference data
- 40_mref.dbf contains market cross reference data

For those who cannot use the dBase-compatible database files, we will also upload the ASCII text (.txt) version of these files with the same filenames as above (e.g., 40_*xxx*s.txt, 40_*xxx*e.txt). We also provide these text files in a zipped file with a name of the form RR_40_*xxx*.zip.

File Formats: For a description of the internal formats of the round results files, refer to *Round Results File Formats* at the end of this document.

a. Locations of Uploaded Files

The newest round results are uploaded to functional subdirectories within the *Results* directory.

On the primary location, *auctionresults1.fcc.gov*:

- *All Bids*: http://auctionresults1.fcc.gov/Auction_40/Results/ab/
- *High Bids*: http://auctionresults1.fcc.gov/Auction_40/Results/hb/
- *Maximum Eligibility*: http://auctionresults1.fcc.gov/Auction_40/Results/me/
- *Withdrawals*: http://auctionresults1.fcc.gov/Auction_40/Results/wd/
- *Bidder Cross Reference*: http://auctionresults1.fcc.gov/Auction_40/Results/bxref/
- *Market Cross Reference*: http://auctionresults1.fcc.gov/Auction_40/Results/mxref/

Note: Below each of the preceding subdirectories are two lower-level directories containing database (dbf) files and text (txt) files.

- *Zipped Text Files:* http://auctionresults1.fcc.gov/Auction_40/Results/zip/

Note: The preceding directory paths also apply to the Mock Auction. However, the Mock Auction results are in subdirectory Auction_74 instead of subdirectory Auction_40.

If you cannot access these files at the preceding primary location, you can access the same files at the following secondary location, ***auctionresults2.fcc.gov/***.

C. Tracking the Auction From a Touch-tone Phone

High Bid round results are also available from a touch-tone phone. To access this system, dial 800-432-2110 from outside the Washington DC area or 202-414-1260 from within the Washington DC area. Once the system has been activated, you will follow the voice prompts. You will need to know the name of the license you want by market and frequency block/channel, such as MEA010 AC.

D. Accessing Auction Announcements

You may use your Web browser to view or download announcements from ***auctionresults1.fcc.gov***, or from secondary location ***auctionresults2.fcc.gov***, as described in the following sections.

1. Access Procedure

1. Connect to your Internet service provider and start your Web browser.
2. In the *Location* field of the Web browser screen, enter one of the following locations:
http://auctionresults1.fcc.gov or ***auctionresults2.fcc.gov***
3. Click **Auction 40**.
4. Click **Announcements**.
5. To download a bid import template file, click **Announcements**, then select **template.txt**.

6. Click the file you want to download.

2. Naming Conventions For Announcement Files

The announcement files will use the naming convention *aa_xxx.nnn*, where *aa* is the auction number, *xxx* is the round number and *nnn* is the announcement number. For example, 40_002.007 would represent an announcement for Auction 40 that was posted during round two and was the seventh announcement for the auction.

E. Tracking the Auction via the FCC Wide Area Network

To participate as a bidder in an FCC auction or view the auction's announcements and round results, the FCC recommends accessing the Bidding System via the Internet. As a contingency, you may access the Bidding System via the FCC Wide Area Network.

1. Minimum Hardware and Software Requirements

The following minimum hardware and software is required to use the FCC Remote Access System:

- CPU: Pentium 133 or above
- RAM: 32 MB (64 MB recommended)
- Monitor: VGA or above
- Mouse or other pointing device
- Operating System: Microsoft® Windows™ 95™, 98™, 2000™, ME™, NT™
- Modem: 28.8 Kbps Hayes© compatible modem or faster (56.6 Kbps recommended)
- Point-to-Point Protocol (PPP) Dialer: Use the Dial-Up Networking feature included with the operating system
- Web Browser, either of the following:
 - ◆ Microsoft Internet Explorer 4.0 or higher (recommended)
 - ◆ Netscape® Communicator™ 4.0 or higher, with Java Plug-In Version 1.3.1 (available for downloading at <http://java.sun.com/products/plugin/>)

2. Connecting to the FCC Network

To connect to the FCC Network, you must use Dial-Up Networking. Dial-Up Networking

establishes a point-to-point connection from your PC to the FCC Network. *This point-to-point connection is not routed through the Internet.*

To access the FCC Bidding System, configure your dial-up network to dial **900-555-5335**. (Alternatively, you can configure your dial-up network to dial **900-555-5554**.) The first minute of connection time to the 900 number service is at no charge, but additional time is billed at a charge of \$2.30 per minute. In addition, when configuring your TCP/IP settings, specify **165.135.241.149** as the Primary DNS and **165.135.79.95** as the Secondary DNS.

When you have finished, exit your Web browser, then disconnect from the FCC Network.

F. Round Results File Formats

This section describes the formats for the round results files that will be uploaded to the FCC Internet site after each round of the auction. The results files contain the raw output of the auction data. These files are available in both *dbf* and *txt* format.

The round results files were used by the previous Excel based tracking tool produced by the FCC and are still being distributed for those bidders who use them for their own tracking purposes. The following layouts are for the dbf files. The txt files will have character field types.

1. ALL_BIDS file

market	char(6)
freq_block	char(2)
round_num	numeric
bid_amt	numeric
bidder_num	numeric
fcc_acct	char(10)
date	char(10)
net_bid_amt	numeric
sort_col_1	numeric
sort_col_2	numeric
sub_market	numeric
random_num	double

2. HIGH_BIDS file

market	char(6)
freq_block	char(2)

bid_round	numeric
bid_amt	numeric
bidder_num	numeric
fcc_acct	char(10)
date	char(10)
net_bid_amt	numeric
min_accept	numeric
num_of_bids	numeric
min_incr_2	double
sort_col_1	numeric
sort_col_2	numeric
sub_market	numeric

3. MAXIMUM_ELIGIBILITY file

round_num	numeric
bidder_num	numeric
fcc_acct	char(10)
max_elig	numeric
rmng_waivr	numeric
waivr_ind	char(1)
rmng_withdrawals	numeric
required_act	numeric
current_act	numeric

4. WITHDRAWALS file

market	char(6)
freq_block	char(2)
bid_round	numeric
bid_amt	numeric
bidder_num	numeric
fcc_acct	char(10)
date	char(10)
net_bid_amt	numeric
sort_col_1	numeric
sort_col_2	numeric
sub_market	numeric

5. BIDDER_CROSS_REFERENCE file

bidder_num	numeric
fcc_acct	char(10)
co_name	char(50)
bidding_credit_pctg	numeric

6. MARKET_CROSS_REFERENCE file

license_name	char(15)
market	char(6)
freq_block	char(2)
sub_market	numeric
license	char(11)
market_Desc	char(50)
bid_units	int
population	int

G. Results Explorer Export File Format

The Results Explorer provides an option to export a comma-delimited text file. The export file contains the following fields:

- Market
- Block/Channel
- Default Bid Increment (value = '1')
- Round Number
- Company
- Standing High Bid Amount
- Minimum Acceptable Bid (for the round *after* the selected round number)
- Bid Increment Amount (for the round *after* the selected round number)

H. Help

For technical assistance with using FCC software, contact the FCC Technical Support Hotline at (202) 414-1250 (V) or (202) 414-1255 (TTY). The FCC Technical Support Hotline is generally available Monday through Friday from 7 a.m. to 10 p.m. ET, Saturday from 8 a.m. to 7 p.m. ET, and Sunday from 12 noon to 6 p.m. ET. *All calls to the FCC Technical Support Hotline are recorded.*